

Plant Response to Alien Species Control



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Feral pigs cause significant damage to native rainforest habitat.
Photo by Jack Jeffrey

Objectives:

- ☆ Identify new potential pest species entering managed areas
- ☆ Track changes in native and alien species populations over time
- ☆ Assess distribution and status of listed and rare plant species

Accomplishments:

- ☆ Four years of weed data collected for the Olaa-Kilauea Mgmt area
- ☆ Identified several new invasive plant species in the area
- ☆ Collected pre- and post-management data on understory

Significance:

- ☆ Invasive species cause significant damage to Hawaiian ecosystems
- ☆ Management programs must be supported by monitoring data
- ☆ Native ecosystems respond positively to management